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(19 or 15 or 11 or 12 or 14) and 116 ▲▼

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JPAB,EPAB,DWPI	112 and 111 and (110 or 18 or 17)	28	<a href="#">L16</a>
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JPAB,EPAB,DWPI	synchronous same memory	5322	<a href="#">L12</a>
JPAB,EPAB,DWPI	memory same controller	60903	<a href="#">L11</a>
JPAB,EPAB,DWPI	phase same (comparing or shift or detector or decoder)	83804	<a href="#">L10</a>
JPAB,EPAB,DWPI	phase adj (comparing or shift or detector or decoder)	42720	<a href="#">L9</a>
JPAB,EPAB,DWPI	timing same difference	9457	<a href="#">L8</a>
JPAB,EPAB,DWPI	leading same edge	41715	<a href="#">L7</a>
JPAB,EPAB,DWPI	vernier and echo	4	<a href="#">L6</a>
JPAB,EPAB,DWPI	leading edge	30666	<a href="#">L5</a>
JPAB,EPAB,DWPI	timing difference	483	<a href="#">L4</a>
JPAB,EPAB,DWPI	phase and (comparing or shift or detector or decoder)	95273	<a href="#">L3</a>

JPAB,EPAB,DWPI	phase and (comparing or shift or detector or decoder)	95273	<u>L3</u>
JPAB,EPAB,DWPI	memory controller	6798	<u>L2</u>
JPAB,EPAB,DWPI	synchronous memory	221	<u>L1</u>

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**1. Document ID: JP 57204407 A**

Entry 1 of 4

File: JPAB

Dec 15, 1982

PUB-NO: JP357204407A

DOCUMENT-IDENTIFIER: JP 57204407 A

TITLE: ULTRASONIC THICKNESS MEASURING DEVICE OF TOOTH

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Clip Img	Image
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**2. Document ID: US 3810385 A**

Entry 2 of 4

File: EPAB

May 14, 1974

PUB-NO: US003810385A

DOCUMENT-IDENTIFIER: US 3810385 A

TITLE: TRANSDUCER MEANS FOR ULTRASONIC EXTENSOMETER

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
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**3. Document ID: US 3759090 A**

Entry 3 of 4

File: EPAB

Sep 18, 1973

PUB-NO: US003759090A

DOCUMENT-IDENTIFIER: US 3759090 A

TITLE: ULTRASONIC EXTENSOMETER

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
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**4. Document ID: SU 763907 B**

Entry 4 of 4

File: DWPI

Sep 18, 1980

DERWENT-ACC-NO: 1981-G2278D

DERWENT-WEEK: 198127

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TITLE: Echo-method flaw detection slide rule - has cursor moving along body section having logarithmic scales enabling calculation of flaw diameter

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
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Term	Documents
VERNIER.DWPI,EPAB,JPAB.	2084
VERNIERS.DWPI,EPAB,JPAB.	103
ECHO.DWPI,EPAB,JPAB.	20106
ECHOES.DWPI,EPAB,JPAB.	3562
ECHOS.DWPI,EPAB,JPAB.	480
ECHOE.DWPI,EPAB,JPAB.	21
(VERNIER AND ECHO).JPAB,EPAB,DWPI.	4

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1. Document ID: DE 4001533 A, GB 2228645 A, JP 02193477 A, JP 02193478 A, JP 02203686 A,  
DE 4001533 C, US 5179477 A, GB 2267011 A, GB 2228645 B, GB 2267011 B, US 5486955 A

Entry 1 of 1

File: DWPI

Aug 2, 1990

DERWENT-ACC-NO: 1990-240154

DERWENT-WEEK: 199630

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TITLE: VTR utilising speed-independent pseudo-vertical sync signal - substitutes  
demodulated signal from preceding field interval of independent third magnetic  
head during vacant field intervals

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
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Term	Documents
SYNCHRONOUS.DWPI,EPAB,JPAB.	71461
SYNCHRONOU.DWPI,EPAB,JPAB.	17
MEMORY.DWPI,EPAB,JPAB.	645807
MEMORIES.DWPI,EPAB,JPAB.	48650
MEMORYS.DWPI,EPAB,JPAB.	28
CONTROLLER.DWPI,EPAB,JPAB.	491777
CONTROLLERS.DWPI,EPAB,JPAB.	23522
TIMING.DWPI,EPAB,JPAB.	176659
TIMINGS.DWPI,EPAB,JPAB.	6227
EDGE.DWPI,EPAB,JPAB.	671789
(SYNCHRONOUS AND MEMORY AND CONTROLLER AND TIMING AND EDGE AND PHASE).JPAB,EPAB,DWPI.	1

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Entry 1 of 3

File: JPAB

Jun 23, 1989

PUB-NO: JP401160368A

DOCUMENT-IDENTIFIER: JP 01160368 A

TITLE: PHASE CONTROLLER OF POWER CONVERTER

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Clip Img	Image
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**2. Document ID: US 5940344 A, JP 11120769 A**

Entry 2 of 3

File: DWPI

Aug 17, 1999

DERWENT-ACC-NO: 1999-332572

DERWENT-WEEK: 199939

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Synchronous semiconductor memory e.g. dynamic random-access memory (DRAM) - has phase comparator which collates timing of level variation of signals flowing within first and second signal lines, respectively

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
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**3. Document ID: JP 08180660 A**

Entry 3 of 3

File: DWPI

Jul 12, 1996

DERWENT-ACC-NO: 1996-376493

DERWENT-WEEK: 199638

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Disk recording-and-reproducing appts. for e.g. small computer - has head controller that regulates positions of magnetic heads on surface of corresp. magnetic disks based on synchronous timing signal obtd. from timing signal generator

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
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**Term****Documents**

(12 AND (8 OR 7) AND 11 AND 10).JPAB,EPAB,DWPI.

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Entry 1 of 28

File: JPAB

Aug 29, 1995

PUB-NO: JP407230685A

DOCUMENT-IDENTIFIER: JP 07230685 A

TITLE: MULTI-BANK SYNCHRONOUS MEMORY SYSTEM HAVING CASCADE TYPE MEMORY CELL  
STRUCTURE

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Clip Img	Image
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**2. Document ID: JP 10283777 A**

Entry 2 of 28

File: JPAB

Oct 23, 1998

PUB-NO: JP410283777A

DOCUMENT-IDENTIFIER: JP 10283777 A

TITLE: SEMICONDUCTOR INTEGRATED CIRCUIT WHERE SDRAM CORE AND LOGIC CIRCUIT ARE  
MIXEDLY MOUNTED ON SINGLE CHIP AND TESTING METHOD OF THE SDRAM CORE

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Clip Img	Image
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**3. Document ID: JP 10199239 A**

Entry 3 of 28

File: JPAB

Jul 31, 1998

PUB-NO: JP410199239A

DOCUMENT-IDENTIFIER: JP 10199239 A

TITLE: SEMICONDUCTOR MEMORY DEVICE SYSTEM AND SEMICONDUCTOR MEMORY DEVICE

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Clip Img	Image
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**4. Document ID: JP 09258956 A**

Entry 4 of 28

File: JPAB

Oct 3, 1997

PUB-NO: JP409258956A

DOCUMENT-IDENTIFIER: JP 09258956 A

TITLE: PRINTER CONTROLLER

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Clip Img	Image
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**5. Document ID: JP 04360194 A**

Entry 5 of 28

File: JPAB

Dec 14, 1992

PUB-NO: JP404360194A  
DOCUMENT-IDENTIFIER: JP 04360194 A  
TITLE: DISPLAY MEMORY CONTROLLER

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Clip Img	Image
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6. Document ID: JP 02164151 A

Entry 6 of 28

File: JPAB

Jun 25, 1990

PUB-NO: JP402164151A  
DOCUMENT-IDENTIFIER: JP 02164151 A  
TITLE: SPREAD SPECTRUM COMMUNICATION EQUIPMENT

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Clip Img	Image
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7. Document ID: JP 01160368 A

Entry 7 of 28

File: JPAB

Jun 23, 1989

PUB-NO: JP401160368A  
DOCUMENT-IDENTIFIER: JP 01160368 A  
TITLE: PHASE CONTROLLER OF POWER CONVERTER

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Clip Img	Image
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8. Document ID: JP 56019378 A

Entry 8 of 28

File: JPAB

Feb 24, 1981

PUB-NO: JP356019378A  
DOCUMENT-IDENTIFIER: JP 56019378 A  
TITLE: PHASE CONTROLLER

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Clip Img	Image
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9. Document ID: EP 312200 A2

Entry 9 of 28

File: EPAB

Apr 19, 1989

PUB-NO: EP000312200A2  
DOCUMENT-IDENTIFIER: EP 312200 A2  
TITLE: Synchroniser for a decoder and decoder system.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Image
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10. Document ID: JP 11161363 A

Entry 10 of 28

File: DWPI

Jun 18, 1999

DERWENT-ACC-NO: 1999-409063  
DERWENT-WEEK: 199935  
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TITLE: Internal clock generator circuit for semiconductor memory device - has controller that cuts-off clock path to phase detector from synchronous delay circuit, when concurrence of phase of external and internal clocks is detected

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Image
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**11. Document ID: US 5940344 A, JP 11120769 A**

Entry 11 of 28

File: DWPI

Aug 17, 1999

DERWENT-ACC-NO: 1999-332572

DERWENT-WEEK: 199939

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Synchronous semiconductor memory e.g. dynamic random-access memory (DRAM) - has phase comparator which collates timing of level variation of signals flowing within first and second signal lines, respectively

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
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**12. Document ID: JP 11110280 A**

Entry 12 of 28

File: DWPI

Apr 23, 1999

DERWENT-ACC-NO: 1999-317912

DERWENT-WEEK: 199927

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TITLE: SDRAM semiconductor memory system for synchronous data forwarding in personal computer - detects maximum flight time of memory location addresses from where data is to be accessed serially and gives equal amount of delay to data output start clock

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
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**13. Document ID: US 5946268 A, JP 11074783 A**

Entry 13 of 28

File: DWPI

Aug 31, 1999

DERWENT-ACC-NO: 1999-251152

DERWENT-WEEK: 199942

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TITLE: Internal clock signal generator for synchronous semiconductor memory - includes delay controller which adjusts delay time of delay line based on phase difference between internal and external clock signal

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
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**14. Document ID: JP 11032274 A**

Entry 14 of 28

File: DWPI

Feb 2, 1999

DERWENT-ACC-NO: 1999-178038

DERWENT-WEEK: 199915

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TITLE: Memory read-write controller of multiscreen display device - writes video signal in predefined space of memory based on phase of vertical synchronizing signal and memory content is read according to predefined synchronizing signal

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWOC	Image
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15. Document ID: TW 358264 A, GB 2320779 A, DE 19752161 A1, JP 10199239 A, US 5896347 A  
Entry 15 of 28 File: DWPI May 11, 1999

DERWENT-ACC-NO: 1998-315136

DERWENT-WEEK: 199938

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TITLE: Synchronous DRAM - includes phase shift circuit which introduces prescribed phase angle between output data and second synchronising signal so latch pulse can immediately be generated at controller upon receiving data strobe signal

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWOC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

16. Document ID: JP 09147574 A  
Entry 16 of 28 File: DWPI Jun 6, 1997

DERWENT-ACC-NO: 1997-355903

DERWENT-WEEK: 199733

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TITLE: Solid state memory - has delay controller that fixes time delay of sense amplifier controller relative to phase difference between signals output from dummy memory cell and sense amplifier controller

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWOC	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-------

17. Document ID: JP 09006462 A  
Entry 17 of 28 File: DWPI Jan 10, 1997

DERWENT-ACC-NO: 1997-123349

DERWENT-WEEK: 199712

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TITLE: Data processing system for computer system - has delay controller which controls delay time of variable delay unit to eliminate phase difference detected by phase detector

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWOC	Image
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18. Document ID: JP 08180660 A  
Entry 18 of 28 File: DWPI Jul 12, 1996

DERWENT-ACC-NO: 1996-376493

DERWENT-WEEK: 199638

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Disk recording-and-reproducing appts. for e.g. small computer - has head controller that regulates positions of magnetic heads on surface of corresp. magnetic disks based on synchronous timing signal obtd. from timing signal generator

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWOC	Image
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19. Document ID: EP 219206 A, DE 3680742 G, EP 219206 B, US 4673880 A

Entry 19 of 28

File: DWPI

Apr 22, 1987

DERWENT-ACC-NO: 1987-110151

DERWENT-WEEK: 198716

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TITLE: Phase sensitive detection in multi-slice magnetic resonance imager - has control signals generated in pulse sequencer and memory circuit, applied to transmitter through frequency synthesiser controlling sync.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMIC	Image
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20. Document ID: SU 1777143 A2

Entry 20 of 28

File: DWPI

Nov 23, 1992

DERWENT-ACC-NO: 1993-384590

DERWENT-WEEK: 199348

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TITLE: Controller of DRAM for computer engineering - has first and second sync. inputs of error corrector connected to sync. data reception and outputting outputs of memory access controller

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMIC	Image
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Term	Documents
((12 AND 11) AND (8 OR 7 OR 10)).JPAB,EPAB,DWPI.	28

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**21. Document ID: SU 1735760 A1**

Entry 21 of 28

File: DWPI

May 23, 1992

DERWENT-ACC-NO: 1993-158083

DERWENT-WEEK: 199319

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TITLE: Ultrasonic assembly, automatic frequency controller - has pairs of operational amplifiers, electronic switches and resistors, and dynamic memory

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
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**22. Document ID: DE 69031201 E, EP 420667 A, JP 03189966 A, US 5172357 A, EP 420667 A3, EP 420667 B1**

Entry 22 of 28

File: DWPI

Sep 11, 1997

DERWENT-ACC-NO: 1991-096051

DERWENT-WEEK: 199742

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TITLE: Clock phase synchronous controller for optical disk drive - uses pulse generator with memory information and oscillator which generates reference signal with injection-synchronised controller

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
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**23. Document ID: SU 1617586 A**

Entry 23 of 28

File: DWPI

Dec 30, 1990

DERWENT-ACC-NO: 1991-338506

DERWENT-WEEK: 199146

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TITLE: Thyristor converter phase controller - has detector integrator memory integrator resetting switch controlled switch and sync. pulse series divider

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
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**24. Document ID: GB 2227142 A, DE 3924202 A, DE 3924202 C, GB 2227142 B, JP 02186781 A, US 5065385 A**

Entry 24 of 28

File: DWPI

Jul 18, 1990

DERWENT-ACC-NO: 1990-219160

DERWENT-WEEK: 199029

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TITLE: Time-base compensation of signals reproduced from recording medium - effects coarse adjustment by regulating motor rotating disc and fine adjustment by writing sampled data into memory synchronously

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
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## 25. Document ID: SU 1205234 A

Entry 25 of 28

File: DWPI

Jan 15, 1986

DERWENT-ACC-NO: 1986-224443

DERWENT-WEEK: 198634

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Turbogenerator rotor winding fault detector - has pulse shaper, pairs of rectifiers and distributors with peak detectors connected to comparators

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
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## 26. Document ID: US 4458308 A

Entry 26 of 28

File: DWPI

Jul 3, 1984

DERWENT-ACC-NO: 1984-182694

DERWENT-WEEK: 198429

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TITLE: communications controller having stretched clock cycle - is microprocessor controlled and has counter which is free-running for stretched cycle and reset on predetermined cycle

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
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## 27. Document ID: DE 3229988 A, AU 8287060 A, AU 8662613 A, CA 1215446 A, CH 668036 A, DE 3229988 C2, FR 2511521 A, GB 2106275 A, GB 2106275 B, IT 1148612 B, KR 8900025 B, SE 8204659 A, US 4510570 A

Entry 27 of 28

File: DWPI

Mar 10, 1983

DERWENT-ACC-NO: 1983-D5091K

DERWENT-WEEK: 198311

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TITLE: Power press control system - uses microcomputer press drive angle of rotation compared with that in program

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
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## 28. Document ID: DD 148266 A, DD 148266 B

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File: DWPI

May 13, 1981

DERWENT-ACC-NO: 1981-H2710D

DERWENT-WEEK: 198132

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TITLE: Synchronising functional units of EDP systems - using controlled and uncontrolled timing pulses and master clocking signals

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
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**1. Document ID: JP 07230685 A**

Entry 1 of 4

File: JPAB

Aug 29, 1995

PUB-NO: JP407230685A

DOCUMENT-IDENTIFIER: JP 07230685 A

TITLE: MULTI-BANK SYNCHRONOUS MEMORY SYSTEM HAVING CASCADE TYPE MEMORY CELL  
STRUCTURE

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Clip Img	Image
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**2. Document ID: JP 04360194 A**

Entry 2 of 4

File: JPAB

Dec 14, 1992

PUB-NO: JP404360194A

DOCUMENT-IDENTIFIER: JP 04360194 A

TITLE: DISPLAY MEMORY CONTROLLER

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Clip Img	Image
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**3. Document ID: JP 08180660 A**

Entry 3 of 4

File: DWPI

Jul 12, 1996

DERWENT-ACC-NO: 1996-376493

DERWENT-WEEK: 199638

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Disk recording-and-reproducing appts. for e.g. small computer - has head  
controller that regulates positions of magnetic heads on surface of corresp.  
magnetic disks based on synchronous timing signal obtd. from timing signal  
generator

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Image
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**4. Document ID: GB 2227142 A, DE 3924202 A, DE 3924202 C, GB 2227142 B, JP 02186781 A,  
US 5065385 A**

Entry 4 of 4

File: DWPI

Jul 18, 1990

DERWENT-ACC-NO: 1990-219160

DERWENT-WEEK: 199029

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TITLE: Time-base compensation of signals reproduced from recording medium -  
effects coarse adjustment by regulating motor rotating disc and fine adjustment by  
writing sampled data into memory synchronously

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMIC	Image
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Term	Documents
(((16 AND (1 OR 4 OR 2)) AND (5 OR 3)).JPAB,EPAB,DWPI.	4

including document number

**Display Format:**[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)

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**Search Results - Record(s) 1 through 10 of 14 returned.**

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**1. Document ID: JP 07230685 A**

Entry 1 of 14

File: JPAB

Aug 29, 1995

PUB-NO: JP407230685A

DOCUMENT-IDENTIFIER: JP 07230685 A

TITLE: MULTI-BANK SYNCHRONOUS MEMORY SYSTEM HAVING CASCADE TYPE MEMORY CELL  
STRUCTURE

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Clip Img	Image
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**2. Document ID: JP 10283777 A**

Entry 2 of 14

File: JPAB

Oct 23, 1998

PUB-NO: JP410283777A

DOCUMENT-IDENTIFIER: JP 10283777 A

TITLE: SEMICONDUCTOR INTEGRATED CIRCUIT WHERE SDRAM CORE AND LOGIC CIRCUIT ARE  
MIXEDLY MOUNTED ON SINGLE CHIP AND TESTING METHOD OF THE SDRAM CORE

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Image
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**3. Document ID: JP 10199239 A**

Entry 3 of 14

File: JPAB

Jul 31, 1998

PUB-NO: JP410199239A

DOCUMENT-IDENTIFIER: JP 10199239 A

TITLE: SEMICONDUCTOR MEMORY DEVICE SYSTEM AND SEMICONDUCTOR MEMORY DEVICE

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Clip Img	Image
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**4. Document ID: JP 04360194 A**

Entry 4 of 14

File: JPAB

Dec 14, 1992

PUB-NO: JP404360194A

DOCUMENT-IDENTIFIER: JP 04360194 A

TITLE: DISPLAY MEMORY CONTROLLER

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Clip Img	Image
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**5. Document ID: JP 02164151 A**

Entry 5 of 14

File: JPAB

Jun 25, 1990

PUB-NO: JP402164151A  
DOCUMENT-IDENTIFIER: JP 02164151 A  
TITLE: SPREAD SPECTRUM COMMUNICATION EQUIPMENT

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Clip Img	Image
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6. Document ID: JP 56019378 A

Entry 6 of 14

File: JPAB

Feb 24, 1981

PUB-NO: JP356019378A  
DOCUMENT-IDENTIFIER: JP 56019378 A  
TITLE: PHASE CONTROLLER

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Clip Img	Image
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7. Document ID: JP 11161363 A

Entry 7 of 14

File: DWPI

Jun 18, 1999

DERWENT-ACC-NO: 1999-409063  
DERWENT-WEEK: 199935  
COPYRIGHT 1999 DERWENT INFORMATION LTD  
TITLE: Internal clock generator circuit for semiconductor memory device - has controller that cuts-off clock path to phase detector from synchronous delay circuit, when concurrence of phase of external and internal clocks is detected

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
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8. Document ID: US 5940344 A, JP 11120769 A

Entry 8 of 14

File: DWPI

Aug 17, 1999

DERWENT-ACC-NO: 1999-332572  
DERWENT-WEEK: 199939  
COPYRIGHT 1999 DERWENT INFORMATION LTD  
TITLE: Synchronous semiconductor memory e.g. dynamic random-access memory (DRAM) - has phase comparator which collates timing of level variation of signals flowing within first and second signal lines, respectively

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
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9. Document ID: TW 358264 A, GB 2320779 A, DE 19752161 A1, JP 10199239 A, US 5896347 A

Entry 9 of 14

File: DWPI

May 11, 1999

DERWENT-ACC-NO: 1998-315136  
DERWENT-WEEK: 199938  
COPYRIGHT 1999 DERWENT INFORMATION LTD  
TITLE: Synchronous DRAM - includes phase shift circuit which introduces prescribed phase angle between output data and second synchronising signal so latch pulse can immediately be generated at controller upon receiving data strobe signal

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
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10. Document ID: JP 09006462 A

Entry 10 of 14

File: DWPI

Jan 10, 1997

L20

DERWENT-ACC-NO: 1997-123349

DERWENT-WEEK: 199712

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TITLE: Data processing system for computer system - has delay controller which controls delay time of variable delay unit to eliminate phase difference detected by phase detector

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
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Term	Documents
(16 AND (1 OR 4 OR 2 OR 5 OR 9)).JPAB,EPAB,DWPI.	14

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**Search Results - Record(s) 11 through 14 of 14 returned.**

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**11. Document ID: JP 08180660 A**

Entry 11 of 14

File: DWPI

Jul 12, 1996

DERWENT-ACC-NO: 1996-376493

DERWENT-WEEK: 199638

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Disk recording-and-reproducing appts. for e.g. small computer - has head controller that regulates positions of magnetic heads on surface of corresp. magnetic disks based on synchronous timing signal obtd. from timing signal generator

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
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**12. Document ID: SU 1777143 A2**

Entry 12 of 14

File: DWPI

Nov 23, 1992

DERWENT-ACC-NO: 1993-384590

DERWENT-WEEK: 199348

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TITLE: Controller of DRAM for computer engineering - has first and second sync. inputs of error corrector connected to sync. data reception and outputting outputs of memory access controller

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
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**13. Document ID: GB 2227142 A, DE 3924202 A, DE 3924202 C, GB 2227142 B, JP 02186781 A, US 5065385 A**

Entry 13 of 14

File: DWPI

Jul 18, 1990

DERWENT-ACC-NO: 1990-219160

DERWENT-WEEK: 199029

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Time-base compensation of signals reproduced from recording medium - effects coarse adjustment by regulating motor rotating disc and fine adjustment by writing sampled data into memory synchronously

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Image
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**14. Document ID: SU 1205234 A**

Entry 14 of 14

File: DWPI

Jan 15, 1986

DERWENT-ACC-NO: 1986-224443

DERWENT-WEEK: 198634

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Turbogenerator rotor winding fault detector - has pulse shaper, pairs of rectifiers and distributors with peak detectors connected to comparators

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
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Term	Documents
(16 AND (1 OR 4 OR 2 OR 5 OR 9)).JPAB,EPAB,DWPI.	14

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1	IS&R	1115	((("711/147") or ("711/167") or ("326/93"))).CCLS.	USPAT
2	IS&R	5	((("395/551") or ("395/552"))).CCLS.	USPAT
3	IS&R	558	((("370/507") or ("370/503"))).CCLS.	USPAT
4	IS&R	735	((("370/507") or ("370/503") or ("370/498"))).CCLS.	USPAT
5	BRS	1677	((("711/147") or ("711/167") or ("326/93"))).CCLS.) or ((("395/551") or ("395/552"))).CCLS.) or ((("370/507") or ("370/503"))).CCLS.)	USPAT
6	BRS	1853	((("711/147") or ("711/167") or ("326/93"))).CCLS.) or ((("395/551") or ("395/552"))).CCLS.) or ((("370/507") or ("370/503") or ("370/498"))).CCLS.)	USPAT
7	IS&R	36	((("5379398") or ("5369635") or ("5365228") or ("5363377") or ("5361260") or ("5357480") or ("5353429") or ("5353281") or ("5345440") or ("5343096") or ("5333299") or ("5333293") or ("5333130") or ("5331667") or ("5327468") or ("5327466") or ("5327425") or ("5353313") or ("5327402") or ("5327394") or ("5327277") or ("5325515") or ("5321728") or ("5321368") or ("5315181") or ("5315180") or ("5313476") or ("5313462") or ("5291480") or ("5289430") or ("5289050") or ("5287476") or ("5287359") or ("5280203") or ("5305320") or ("5305315"))).PN.	USPAT

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6	1999/11/23 10:53			0
7	1999/11/23 14:22			0

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9	IS&R	27	(("4977596") or ("4975911") or ("5012138") or ("5003461") or ("5001730") or ("4991169") or ("4989136") or ("4988901") or ("4975593") or ("4973863") or ("4970405") or ("4965811") or ("4965472") or ("4964035") or ("4958276") or ("4949360") or ("4939790") or ("4939753") or ("4912342") or ("4907186") or ("4906872") or ("4930124") or ("4929854") or ("4928273") or ("4926066") or ("4939636") or ("4935927")) .PN.	USPAT
10	IS&R	33	(("4897836") or ("4897659") or ("4891808") or ("4884285") or ("4881223") or ("4879712") or ("4879481") or ("4878217") or ("4873663") or ("4866608") or ("4866310") or ("4866306") or ("4864556") or ("4862411") or ("4860285") or ("4847867") or ("4847832") or ("4845709") or ("4843455") or ("4843263") or ("4841168") or ("4839890") or ("4837850") or ("4831286") or ("4831285") or ("4827401") or ("4827256") or ("4815109") or ("4811365") or ("4809302") or ("4808008") or ("4807259") or ("4803702")) .PN.	USPAT

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12	IS&R	34	(("4694291") or ("4691294") or ("4688212") or ("4677617") or ("4675861") or ("4675811") or ("4665327") or ("4663545") or ("4658356") or ("4642755") or ("4682327") or ("4680779") or ("4683551") or ("4633102") or ("4631659") or ("4631718") or ("4628216") or ("4628493") or ("4625127") or ("4615029") or ("4597076") or ("4596025") or ("4592050") or ("4574376") or ("4556970") or ("4550416") or ("4549094") or ("4535447") or ("4532625") or ("4530091") or ("4588903") or ("4580137") or ("4575815") or ("4525832")) .PN.	USPAT

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14	IS&R	29	(("4287593") or ("4287589") or ("4271483") or ("4253181") or ("4314109") or ("4310921") or ("4302836") or ("4298956") or ("4288860") or ("4253146") or ("4253144") or ("4246530") or ("4239934") or ("4229816") or ("4229792") or ("4229741") or ("4220822") or ("4217637") or ("4204189") or ("4181933") or ("4156112") or ("4152543") or ("4144414") or ("4142069") or ("4131763") or ("4121056") or ("4109311") or ("4095048") or ("4093825")) .PN.	USPAT
15	IS&R	35	(("4089052") or ("4088831") or ("4086429") or ("4074080") or ("4074073") or ("4071887") or ("4064486") or ("4061975") or ("4060794") or ("4050096") or ("4042781") or ("4035580") or ("4031471") or ("4023145") or ("4006314") or ("4004095") or ("4002839") or ("3993870") or ("3988597") or ("3984641") or ("RE28958") or ("3967058") or ("3941930") or ("3936604") or ("3932841") or ("3920915") or ("3913018") or ("3911218") or ("3859466") or ("3852619") or ("3851252") or ("3851102") or ("3824349") or ("3818242") or ("3813526")) .PN.	USPAT

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17	IS&R	27	(("5206941") or ("5239562") or ("5237590") or ("5237561") or ("5235597") or ("5210858") or ("5204882") or ("5204856") or ("5204855") or ("5198708") or ("5197142") or ("5195092") or ("5185736") or ("5182749") or ("5179667") or ("5163068") or ("5161153") or ("5157286") or ("5155393") or ("5151623") or ("5146585") or ("5173899") or ("5172011") or ("5170079") or ("5167031") or ("5163149") or ("5140184")) .PN.	USPAT
18	IS&R	16	(("3787665") or ("3773978") or ("3764999") or ("3725593") or ("3723760") or ("3723714") or ("3719832") or ("3729715") or ("3646272") or ("3644895") or ("3644677") or ("3629846") or ("3573743") or ("3555194") or ("3603816") or ("3601543")) .PN.	USPAT

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1	US 5987576 A	1999 1116	12	Method and apparatus for generating and distributing clock signals with  minimal skew		711/167
2	US 5986943 A	1999 1116	15	Semiconductor memory device for shortening the set up time and hold time  of control signals in synchronous DRAM		365/189. 04
3	US 5956290 A	1999 0921	20	DLL circuit and a memory device building the same in		365/233
4	US 5955897 A	1999 0921	9	Signal generation decoder circuit and method		326/105
5	US 5953284 A	1999 0914	39	Method and apparatus for adaptively adjusting the timing of a clock  signal used to latch digital signals, and memory device using same		365/233
6	US 5946244 A	1999 0831	19	Delay-locked loop with binary-coupled capacitor		365/194

	Retrieval Classif	Inventor	U	S	C	P	1	2	3	4	5
1		Johnson, Leith L. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2		Isa, Satoshi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3		Matsuzaki, Yasurou	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4		Narayana, Pidugu L. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5		Baker, Russel Jacob , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6		Manning, Troy A.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

	<del>Document ID</del>	Issue Date	Pages	Title	Abstract	Current OR
7	US 5940855 A	1999 0817	13	System and method for determining relative cache performance in a computer system		711/118
8	US 5940344 A	1999 0817	23	Synchronous semiconductor memory device including internal clock signal generation circuit that generates an internal clock signal synchronizing in phase with external clock signal at high precision		365/233
9	US 5933623 A	1999 0803	46	Synchronous data transfer system		713/400
10	US 5923613 A	1999 0713	18	Latched type clock synchronizer with additional 180.degree.-phase shift clock		365/233
11	US 5923611 A	1999 0713	16	Memory having a plurality of external clock signal inputs		365/233
12	US 5920518 A	1999 0706	12	Synchronous clock generator including delay-locked loop		365/233

	Retrieval Classif	Inventor	U	S	C	P	1	2	3	4	5
7		Kayes, Kevin W. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8		Murai, Yasumitsu , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9		Umemura, Masaya , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10		Tien, Li-Chin , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11		Ryan, Kevin J.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12		Harrison, Ronnie M. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

	<del>Document ID</del>	Issue Date	Pages	Title	Abstract	Current OR
13	US 5896347 A	1999 0420	25	Semiconductor memory system using a clock-synchro us semiconductor  device and semiconductor memory device for use in the same		365/233
14	US 5886948 A	1999 0323	16	Memory having a plurality of external clock signal inputs		365/233
15	US 5886946 A	1999 0323	67	Semiconductor memory device allowing reduction in power consumption  during standby		365/233
16	US 5870594 A	1999 0209	17	Data transfer system and method		713/500
17	US 5870445 A	1999 0209	6	Frequency independent clock synchronizer		375/371
18	US 5822777 A	1998 1013	17	Dual bus data storage system having an addressable memory with timer  controller fault detection of data transfer between the memory and the  buses		711/167

[illegible]

	<del>Document ID</del>	Issue Date	Pages	Title	Abstract	Current OR
19	US 5812482 A	1998 0922	8	Wordline wakeup circuit for use in a pulsed wordline design		365/230. 06
20	US 5812462 A	1998 0922	10	Integrated circuit clock input buffer		365/189. 05
21	US 5768560 A	1998 0616	28	Dynamically configurable memory system having a programmable controller  including a frequency multiplier to maintain memory timing resolution  for different bus speeds		711/167
22	US 5767715 A	1998 0616	9	Method and apparatus for generating timing pulses accurately skewed  relative to clock		327/159
23	US 5764091 A	1998 0609	27	Method and system for clock-signal waveform correction		327/175
24	US 5708611 A	1998 0113	36	Synchronous semiconductor memory device		365/195
25	US 5652758 A	1997 0729	9	Data resynchronizati on		370/503
26	US 5652530 A	1997 0729	9	Method and apparatus for reducing clock-data skew by clock shifting		326/93

	Retrieval Classif	Inventor	U	S	C	P	1	2	3	4	5
19		Jiang, Yong H. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20		Merritt, Todd A.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21		Lieberman, Donald A. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22		Marquis, Steven R. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23		Sumita, Masaya , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24		Iwamoto, Hisashi , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25		Donley, Greggory D.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
26		Ashuri, Roni	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



	<del>Document ID</del>	Issue Date	Pages	Title	Abstract	Current OR
27	US 5619157 A	1997 0408	36	Synchronizing circuit with dynamic and static latch circuitry		327/203
28	US 5615358 A	1997 0325	18	Time skewing arrangement for operating memory in synchronism with a data processor		713/501
29	US 5604884 A	1997 0218	13	Burst SRAMS for use with a high speed clock		711/167
30	US 5602878 A	1997 0211	10	Method of delivering stable data across an asynchronous interface		375/354
31	US 5568474 A	1996 1022	18	Ping-pong communication method and apparatus		370/294
32	US 5566108 A	1996 1015	13	Synchronized semiconductor memory		365/233
33	US 5539786 A	1996 0723	6	Digital circuit for generating a clock signal		375/373
34	US 5517459 A	1996 0514	30	Semiconductor memory device in which data are read and written asynchronously with application of address signal		365/230. 08

	Retrieval Classif	Inventor	U	S	C	P	1	2	3	4	5
27		Kumata, Ichiro , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
28		Vogley, Wilbur C.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
29		Thome, Gary W. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30		Cross, Leonard W.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
31		Wissman, Charles H.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
32		Kitamura, Mamoru	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
33		Snelgrove, Andrew H.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
34		Ooishi, Tsukasa	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	<del>Document ID</del>	Issue Date	Pages	Title	Abstract	Current OR
35	US 5440515 A	1995 0808	37	Delay locked loop for detecting the phase difference of two signals  having different frequencies		365/194
36	US 5430660 A	1995 0704	22	Digital pulse generator		702/124
37	US 5420814 A	1995 0530	22	Small skew-clocked synchronous semiconductor device		365/189. 11
38	US 5386150 A	1995 0131	26	Tracking pulse generator and RAM with tracking precharge pulse generator		327/141
39	US 5305451 A	1994 0419	11	Single phase clock distribution circuit for providing clock signals to  multiple chip integrated circuit systems		713/500
40	US 5305320 A	1994 0419	8	Peripheral communications network		370/229
41	US 5252977 A	1993 1012	21	Digital pulse generator using digital slivers and analog vernier  increments		341/182

	Retrieval Classif	Inventor	U	S	C	P	1	2	3	4	5
35		Chang, Ray , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
36		Lueker, Jonathan , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
37		Takahashi, Hiroyuki	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
38		Yonemoto, Ryuji	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
39		Chao, Hu H. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
40		Andrews, Michael W. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
41		Lueker, Jonathan , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

	<del>Document ID</del>	Issue Date	Pages	Title	Abstract	Current OR
42	US 5245584 A	1993 0914	10	Method and apparatus for compensating for bit line delays in  semiconductor memories		365/233
43	US 5229965 A	1993 0720	11	Serial accessible semiconductor memory device		365/189. 04
44	US 5224129 A	1993 0629	20	Method of synchronizing signals of a pulse generator		375/371
45	US 5208598 A	1993 0504	21	Digital pulse generator using leading and trailing edge placement		341/182
46	US 5146585 A		26	Synchronized fault tolerant clocks for multiprocessor systems		713/400
47	US 5025457 A	1991 0618	23	Synchronizing continuous bit stream oriented terminals in a  communications network		375/354
48	US 5023484 A	1991 0611	12	Architecture of high speed synchronous state machine		326/46
49	US 4879481 A	1989 1107	13	Dual I/O macrocell for high speed synchronous state machine		326/46
50	US 4843455 A	1989 0627	12	Color television signal sampling clock phase control system		348/393

	Retrieval Classif	Inventor	U	S	C	P	1	2	3	4	5
42		Zampaglione, Michael A. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
43		Inoue, Kazunari	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
44		Lueker, Jonathan , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
45		Lueker, Jonathan , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
46		Smith, III, Thomas B.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
47		Ahmed, Hassan M.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
48		Pathak, Jagdish , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
49		Pathak, Jagdish , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
50		Suzuki, Norio	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

	<del>Document ID</del>	Issue Date	Pages	Title	Abstract	Current OR
51	US 4843263 A	1989 0627	8	Clock timing controller for a plurality of LSI chips		327/297
52	US 4736393 A	1988 0405	27	Distributed timing control for a distributed digital communication system		375/356
53	US 4694291 A	1987 0915	11	Device for transmitting a clock signal accompanied by a synchronization signal		340/825. 2
54	US 4691302 A	1987 0901	12	Circuit arrangement comprising a matrix-shaped memory arrangement for  variably adjustable delay of digital signals		365/240
55	US 4682327 A	1987 0721	26	Polyphase phase lock oscillator		370/503
56	US 4680779 A	1987 0714	13	Distributed clock synchronization in a digital data switching system		375/356
57	US 4460983 A	1984 0717	9	Integrated dynamic read-write memory		365/189. 07

	Retrieval Classif	Inventor	U	S	C	P	1	2	3	4	5
51		Ando, Mitsugu	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
52		Grimes, Gary J. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
53		Denhez, Alain , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
54		Mattausch, Hans J.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
55		Okumura, Yasuyuki , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
56		Wakerly, John F.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
57		Michael, Ewald	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



	<del>Document ID</del>	Issue Date	Pages	Title	Abstract	Current OR
58	US 4419739 A		10	Decentralized generation of synchronized clock control signals having  dynamically selectable periods		713/600
59	US 4309673 A	1982 0105	14	Delay lock loop modulator and demodulator		332/112
60	US 4229816 A	1980 1021	8	Timing signal generation and distribution system for TDM  telecommu- nications systems		370/216
61	US 4138694 A	1979 0206	27	Video signal recorder/reprod- ucer for recording and reproducing pulse  signals		386/91
62	US 3947829 A	1976 0330	14	Logical circuit apparatus		365/233
63	US 3859466 A	1975 0107	10	RECIPROCAL SYNCHRONIZATION OF OSCILLATORS OF A TIME MULTIPLEX TELEPHONE  COMMUNICAT- ION NETWORK		370/507
64	US 3810385 A	1974 0514	6	TRANSDUCER MEANS FOR ULTRASONIC EXTENSOMETER		73/629
65	US 3723714 A	1973 0327	6	DIGITAL PHASE TRACKER		327/159
66	US 3432816 A	1969 0311	23	TEXT NOT AVAILABLE		365/76
67	US 3413615 A	1968 1126	4	TEXT NOT AVAILABLE		365/77

	Retrieval Classif	Inventor	U	S	C	P	1	2	3	4	5
58		Blum, Arnold	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
59		Norberg, Gayle R. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
60		Breidenste in, Charles J. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
61		Doi, Toshitada , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
62		Suzuki, Yasoji	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
63		Hartmann, Lothar	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
64		McFaul, Howard J. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
65		Jackson, Harold W. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
66			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
67			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	<del>Document ID</del>	Issue Date	Pages	Title	Abstract	Current OR
68	US 3064241 A	1962 1113	12	TEXT NOT AVAILABLE		365/77

	Retrieval Classif	Inventor	U	S	C	P	1	2	3	4	5
68 .			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>